

Level 4 Potential Conservation Area (PCA) Report

Name Middle Fork Spring Creek

Site Code S.USCOHP*18803

IDENTIFIERS

Site ID 1908 Site Class PCA
Site Alias None

Network of Conservation Areas (NCA)

<u>NCA Site ID</u>	<u>NCA Site Code</u>	<u>NCA Site Name</u>
-		No Data

LOCATORS

Nation United States Latitude 381707N
State Colorado Longitude 1080213W

Quad Code Quad Name
38108-C1 Pryor Creek

County
Ouray (CO)

Watershed Code Watershed Name
14020006 Uncompahange

SITE DESCRIPTION

Minimum Elevation	8,200.00 Feet	2,499.00 Meters
Maximum Elevation	8,800.00 Feet	2,682.00 Meters

Site Description

The Middle Fork of Spring Creek forms a narrow valley with a steep gradient at this site. The riparian area is forested with Engelmann spruce, with an understory of thinleaf alder, Rocky Mountain willow, and Drummond willow. Other species present are cow parsnip and horsetails. The hillsides above the creek have a combination of Engelmann spruce, Douglas-fir and aspen. Snowberry occupies the understory of the aspen community. Erosion of banks was higher than expected, possibly due to grazing upstream.

Key Environmental Factors

No Data

Climate Description

No Data

Land Use History

No Data

Cultural Features

No Data

SITE DESIGN

Site Map Y - Yes Mapped Date 12/28/1998
Designer Lyon, M.J.

Boundary Justification

The boundary encloses the occurrence, and additional riparian areas both upstream and downstream.

Primary Area 114.88 Acres 46.49 Hectares

SITE SIGNIFICANCE

Biodiversity Significance Rank B5: General Biodiversity Interest

Biodiversity Significance Comments

This site contains a good occurrence of a plant community which is demonstrably secure on a global scale.

Other Values Rank No Data

Other Values Comments

No Data

LAND MANAGEMENT ISSUES

Land Use Comments

No Data

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Natural Hazard Comments

No Data

Exotics Comments

No Data

Offsite

No Data

Information Needs

No Data

ASSOCIATED ELEMENTS OF BIODIVERSITY

<u>Element</u>			<u>Global</u>	<u>State</u>	<u>Driving</u>
<u>State ID</u>	<u>State Scientific Name</u>	<u>State Common Name</u>	<u>Rank</u>	<u>Rank</u>	<u>Site Rank</u>
24905	<i>Abies lasiocarpa</i> / <i>Salix drummondiana</i> Forest	Montane Riparian Forest	G5	S4	Yes

REFERENCES

<u>Reference ID</u>	<u>Full Citation</u>
-	No Data

ADDITIONAL TOPICS

Additional Topics

No Data

VERSION

Version Date 06/25/1999

Version Author Lyon, M.J.

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